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(54) Title: METHOD FOR PREPARING TISSUE CONSTRUCTS

(57) Abstract: The present invention relates to a method of assembling a single living tissue sheet formed of different cell populations. According to this invention at least two cell populations composing at least two living tissue sheets can be assembled into a single continuous tissue construct. The cells of this construct can also be autologous or heterologous depending on the needs and the type of implant to be transferred in a recipient patient.

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